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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of:)
Shumpei YAMAZAKI et al.) Art Unit: 2811
Serial No. 09/882,265) Examiner: Thien F. Tran
Filed: June 18, 2001)
For: SEMICONDUCTOR DEVICE) Dated: October 18, 2002

RECEIVED
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TECHNOLOGY CENTER 2800

RESPONSE TO ELECTION OF SPECIES AND AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the election requirement in the Office Action of August 23, 2002,
Applicants respond as follows:

IN THE CLAIMS:

Claims 15, 22, 29, 36 and 43 are presented below in their amended form. The
amendments to the above-noted claims are outlined in an Attachment to the Amendment using
the conventional indication method of bracketing and underlining.

15. A semiconductor device whose pixel portion and driver circuit are formed over a
same insulator, wherein:

thin film transistors in the pixel portion and in the driver circuit are all n-channel
transistors;

each of the thin film transistors has a channel formation region formed of a crystalline
semiconductor film that contains silicon as its main ingredient and germanium;

20% or more of the crystalline semiconductor film is the {101} lattice plane that forms
an angle of equal to or less than 10 degree with respect to the surface of the crystalline



2811\$

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/882,265	
	Filing Date	June 18, 2002	
	First Named Inventor	Shunpei YAMAZAKI et al.	
	Group Art Unit	2811	
	Examiner Name	Thein F. Tran	
Total Number of Pages in This Submission		Attorney Docket Number	740756-2324

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to Election of Species <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Other
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jeffrey L. Costellia - 35,483 Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22102
Signature	
Date	October 18, 2002

CERTIFICATE OF MAILING		
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Signature		Date

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FILE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$110.00)

Complete if Known	
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Jeffrey L. Costanza	Registration No.	35,483
Signature		Telephone	(703) 770-9300
		Date	October 18, 2002